

Table S2. Full-length 16S rRNA gene sequencing statistics.

Sample	Description	Date of collection	Total
PM1	Humanized mouse on LF/PP diet	121107	219
PM2	Humanized mouse on LF/PP diet	121107	190
PM3	Humanized mouse on LF/PP diet	121107	221
PM4	Humanized mouse on LF/PP diet	121107	191
PM5	Humanized mouse on LF/PP diet	121107	222
PM6	Humanized mouse on LF/PP diet	121107	231
PM8	Humanized mouse on LF/PP diet	121107	213
PM9	Humanized mouse on LF/PP diet	121107	176
PM10	Humanized mouse on LF/PP diet	121107	33
PM1	Humanized mouse on LF/PP diet	21808	143
PM2	Humanized mouse on LF/PP diet	21808	149
PM3	Humanized mouse on LF/PP diet	21808	194
PM8	Humanized mouse on Western diet	21808	295
PM9	Humanized mouse on Western diet	21808	241
PM10	Humanized mouse on Western diet	21808	160
SUM	-	-	2,878